

**CHAMPAIGN COUNTY
PUBLIC SAFETY FACILITY
MASTER PLAN UPDATE
03SEP19**



HISTORY

Original Master Plan Completed 2015

Master Plan Updated 2017

Total Abandonment of Downtown Jail and Sheriff's Facility

Replace Jail Bed Capacity

PROJECT GOALS

Attain Compliance with Current Jail Standards & Practices

Consolidate Facilities for Efficiency

Resolve Critical Deficiencies for Special Needs & Females

Resolve Critical Space and Design Shortcomings

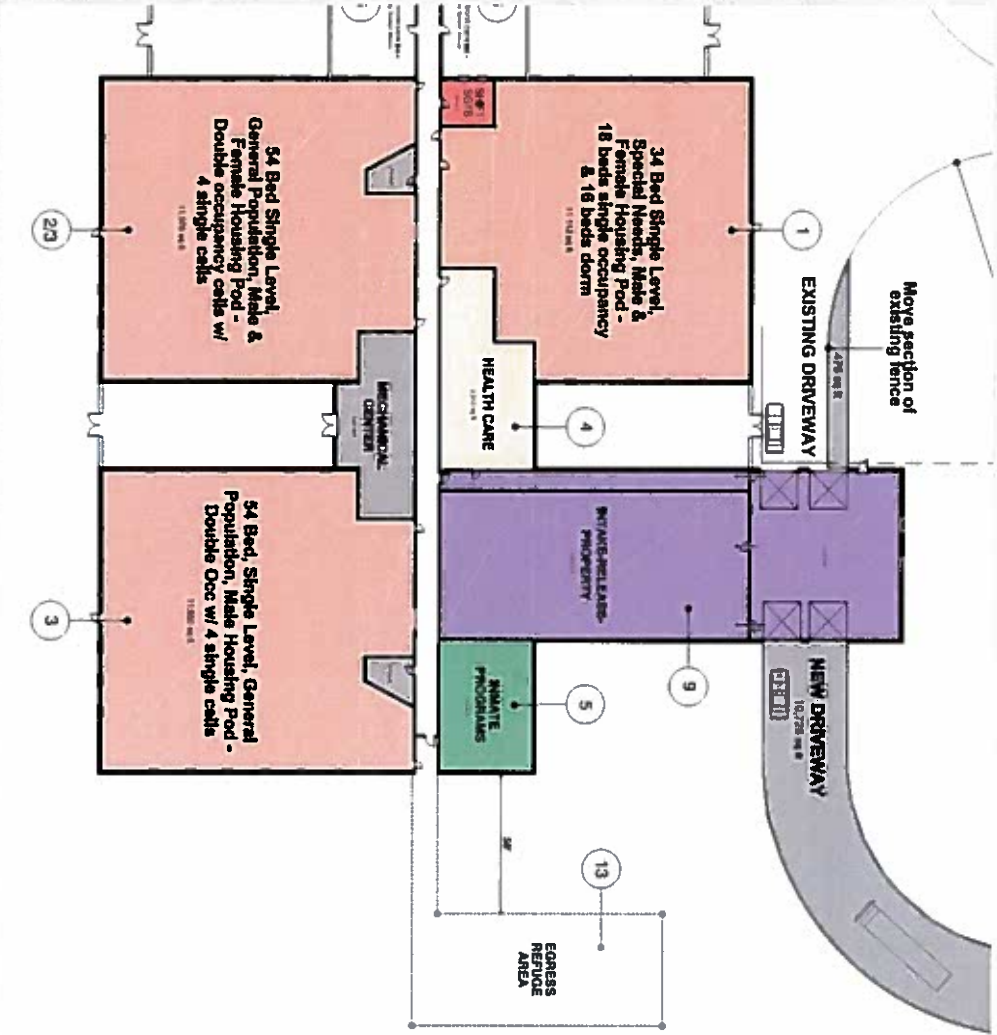
Resolve Longstanding Law Enforcement Space Shortages

Resolve MEP, Architectural, Structural Shortcomings

Create a Flexible Solution

Create an Expandable Solution

Provide Estimates of Probable Costs

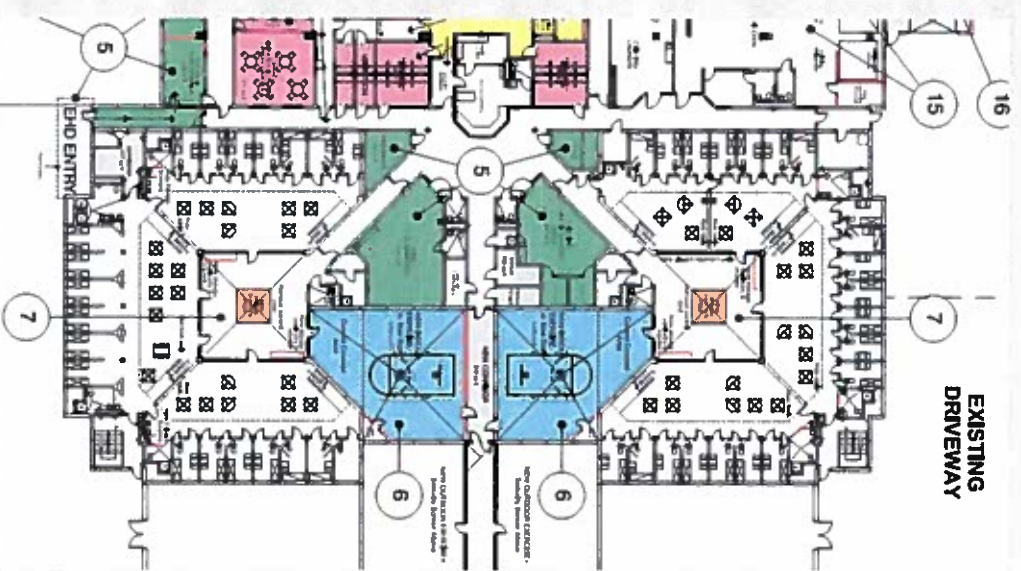


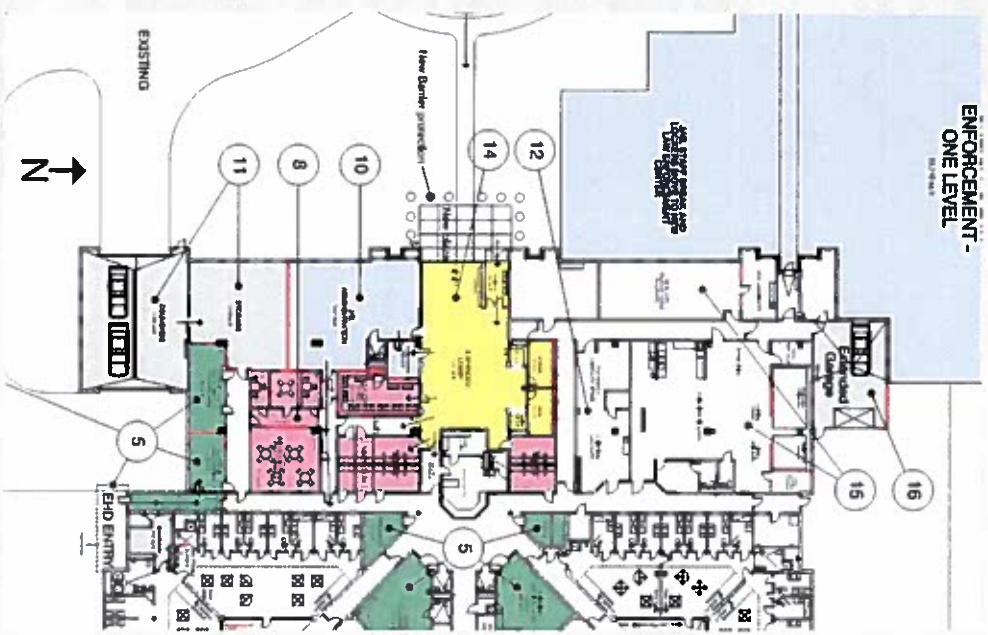
JAIL PRIORITIES

Replacement Housing:

1. Special Needs Housing Pod
2. Female Housing Pod
3. General Population
4. Health Care Area
9. Intake/Booking/Property
13. Secure Refuge Area

- JAIL PRIORITIES**
- 6. Indoor Exercise Space
 - 7. Safer Existing Housing





JAIL PRIORITIES

- 8. Visiting Space
- 10. Jail Administration Space
- 11. Storage & Inmate Commissary
- 12. Laundry
- 14. Public Lobby
- 15. Kitchen
- 16. Garage

REPLACEMENT HOUSING

34-Bed Housing Pod for Special Needs (priority #1)

**54-Bed Housing Pod for Male & Female General Population
(priority #2)**

54-Bed Housing Pod for Male General Population (priority #3)

REPLACEMENT HOUSING

Current Capacity

182 Beds in the Satellite Facility

113 Beds in the Downtown Facility

295 Beds

Proposed Capacity

283 Beds – Standards Compliant

**CHAMPAIGN COUNTY
CHAMPAIGN COUNTY PUBLIC SAFETY BUILDING - ADDITIONS & RENOVATIONS
PROGRAM ESTIMATE**

Gilbane
August 8, 2011

ESTIMATE SUMMARY

DESCRIPTION	Plan #	GSF	TOTAL
01 New Jail Construction			
Rehabilitate Housing - Male/Female (54 Beds)	Item 92	63,877	24,642,496
Rehabilitate Housing - Special Needs (34 Beds)	Item 97	11,716	5,846,242
Rehabilitate Housing - General Population (54 Beds)	Item 93	11,900	5,808,600
Rehabilitate Housing - General Population (54 Beds)	Item 98	8,120	3,964,000
Health Care Area	Item 94	2,813	805,840
Crime Program Space	Item 95	7,534	545,300
Other - High Exp. Construction, Corridor, Misc	Other	4,482	1,548,700
CONSTRUCTION PRODUCTS			283,860
Open County (Minimum Range cost 42,000 GSF - See Item 201)			\$200,000
DuPage County Jail 2011 Approved by 2011 625/2023 - Minimum Range			\$448,000
02 New Construction - Sheriff's Law Enforcement (Police)		23,179	7,287,000
CONSTRUCTION PRODUCTS			\$341,000
Police Station Police Station - 2011 Approved by 2011 61/2000			\$370,000
DuPage Police Station - 2011 Approved by 2011 61/2000			\$300,000
Discount for pricing with program 2005/1 - Item 2308,000			
03 Renovation - Inmate		18,294	3,281,860
Inmate Program Space (EO)	Item 91	2,972	528,400
Inmate Exercise	Item 96	3,444	661,940
Self-Exhausting Housing (Shared Control Panel and related)	Item 97	2,966	733,600
Visiting Space	Item 98	1,612	578,500
Inmate Housing Upgrades (1000's of rooms)	Other	7,700	1,380,420
04 Renovation - Admin, Support, General and Administration		12,917	3,663,655
Storage & Inmate Commissary	Item 810	1,744	303,200
Laundry	Item 811	2,487	300,115
Public Lobby	Item 812	800	1,983,500
Kitchen	Item 813	2,202	471,000
Change of Address	Item 814	486	1,123,650
Other	Item 815	888	226,800
05 Site Improvements		78,172	4,599,000
Secure Mailbox Area	Item 816	78,172	78,172
Site Improvements for Jail Address	Other	related	related
Outdoor Exercise (2,500 sq)	Other	related	related
Site Improvements for LEC	Other	related	related
Privacy / Fencing	Other	related	related
SUBTOTAL CONSTRUCTION ALL AREAS includes Change and Misc increases			
Escalation (see Item 202)		17%	812,871
Contingency			4,473,105
SUBTOTAL CONSTRUCTION ALL AREAS			
Other/Other / Soft Costs (Design, Permit, 10% LE, 20% Misc, 10% Contingency, etc.)		11%	4,179,115
TOTAL PROJECT COST			\$17,177,772
Design Fee - 97%			\$2,000,000
Design Fee - 97%			\$2,000,000

NEW CONSTRUCTION
Jail \$24,046,010
Law Enforcement \$7,257,096

RENOVATIONS
Inmate \$2,291,860
Admin/Support/Gen \$2,632,825

SITE IMPROVEMENTS
\$1,050,000

SUBTOTAL
Escalation \$37,277,791
Escalation \$4,473,335

SUBTOTAL
Soft Costs \$41,751,126
Soft Costs \$5,427,646
Soft Costs \$47,178,772

CHAMPAIGN COUNTY PUBLIC SAFETY FACILITIES
REIFSTECK REID

COSTS

\$47,178,772

\$42,000,000 (Range Low – 10%)

\$52,000,000 (Range High – 10%)

OTHER COSTS

Deferred Maintenance

\$2,430,000

Geothermal Upgrade

\$910,000

QUESTIONS

CHAMPAIGN COUNTY
PUBLIC SAFETY FACILITIES



REIFSTECK
REID